



Providing quality and reassurance for the UK construction market

British manufacture

As the only UK manufacturer of structural sections, our British Steel-branded goods are of the highest quality, providing you with confidence in our CE marked UK products. British Steel is ISO 9001 accredited and all material is tested to the highest standards in our independently approved ISO 17025 test houses, assuring full traceability.

Unrivalled product offering

British Steel's UK manufacturing mills produce a comprehensive product range with bespoke sections being rolled on a frequent basis. Our further processing facilities and extensive distribution network allow us to offer an expanded stock range. We are responsive and adaptable to your needs, offering the option for next day delivery.

Increased toughness

Most structural sections are readily available from stock in S355J0 and S355J2 qualities. Rigorous impact tests are carried out at prescribed temperatures in accordance with EN10025-2 and are legally compliant with Construction Products Regulations.

Efficiency for fabrication

The sections we manufacture can be readily requested with lower CEV than standard for enhanced efficiencies during welding.

Exceptional service and reliability

We take pride in offering high levels of customer service and quality products that are manufactured and delivered to your exact requirements.

Reduced transport emissions

By UK customers obtaining products through British Steel as opposed to European sources, CO₂ emissions from transportation can be reduced by 50%. In fact, some of our preferred supply routes create 75% less CO₂ emissions.

Sustainability & BES 6001

Our 'very good' rating under the BRE Environmental and Sustainability standard guarantees that all our products are made with responsibly sourced materials.

Value in use

British Steel can offer bespoke manufactured sections outside of the standard size range, allowing you to reduce weight in steel structures.

Partnership

We want to be your first choice supplier, the one you can trust every time. We will work with you to find solutions that can help your business succeed.

Structural sections size range

Our structural sections range covers a wide variety of profiles and sizes.



Universal beams	Universal columns	Universal bearing piles	Parallel flange channels	Asymmetric beams	Equal angles	Unequal angles
127x76	152x152	203x203	125x65	280 ASB	120x120	200x100
1016x305	356x406	356x368	430x100	300 ASB	250x250	200x150

Quality

Specification	Grade
EN10025-2	S235 JR*/J0*/J2*
	S275 JR*/J0*/J2*
	S355 JR/J0/J2/K2
EN10025-4	S355 M/ML (up to 634kg/m)
	S420 M/ML (up to 634kg/m)
	S460 M/ML (up to 634kg/m)
EN10225	S355 G1, G4(+M), G11(+M), G12(+M)

**Available upon referral*

Our British manufactured sections also include:

European section range: European I beams (IPE), European wide flange beams (HE), American sections: American wide flange beams (W).

How to buy from us

Our Teesside Service Centre is a national hub for the processing and distribution of structural steel for construction applications. It offers multiple products from a single site and convenient delivery of mixed loads – when and where you need them.

We also have many metal centres located across the UK and Ireland, providing you with a quick and convenient way of buying smaller quantities of a wide range of steel products.

Through our extensive distribution network, we're also able to offer: hollow sections; sheet and plate; flats and squares; rounds and engineering bar.

To find your nearest British Steel location, please hover over the map.



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